COVID-19 in South Carolina: Pre-Existing Conditions (Confirmed and Probable)

Data as of 7/20/2020 at 11:59 PM

*Sample Interpretation:

35.3% of all COVID-19 cases with available data reported having cardiovascular disease, 59.0% reported not having cardiovascular disease, and 5.6% were unsure if they had cardiovascular disease.

Pre-existing conditions	Cases and Deaths (N=73,337)		Deaths (N=1,221)		Cases (N=72,116)	
	%	N	%	N	%	N
Cardiovascular disease*						
Yes	35.3%	5,424	60.7%	572	33.7%	4,852
No	59.0%	9,059	29.6%	279	61.0%	8,780
Unknown	5.6%	863	9.7%	91	5.4%	772
Not Listed		57,991		279		57,712
COPD, bronchitis, or emphysema						
Yes	11.9%	1,804	24.4%	224	11.1%	1,580
No	80.7%	12,209	61.1%	560	81.9%	11,649
Unknown	7.4%	1,121	14.5%	133	6.9%	988
Not Listed		58,203		304		57,899
Asthma						
Yes	15.9%	2,371	9.1%	80	16.3%	2,291
No	70.9%	10,577	67.5%	595	71.1%	9,982
Unknown	13.2%	1,971	23.5%	207	12.6%	1,764
Not Listed		58,418		339		58,079
Congestive heart failure						
Yes	3.1%	454	12.4%	110	2.5%	344
No	71.5%	10,404	56.9%	504	72.4%	9,900
Unknown	25.4%	3,697	30.6%	271	25.1%	3,426
Not Listed		58,782		336		58,446
Neurologic/neurodevelopmental/intellectual disability						
Yes	10.6%	1,520	34.5%	296	9.1%	1,224
No	80.8%	11,561	49.4%	424	82.8%	11,137
Unknown	8.6%	1,236	16.2%	139	8.2%	1,097
Not Listed		59,020		362		58,658
Cerebral accident/stroke						
Yes	3.3%	485	13.8%	122	2.7%	363
No	69.9%	10,141	54.4%	481	70.9%	9,660
Unknown	26.8%	3,891	31.8%	281	26.5%	3,610
Not Listed		58,820		337		58,483

Immunosuppressive conditions

	%	Count	%	Count	%	Count
Yes	6.7%	1,010	10.6%	95	6.5%	915
No	84.8%	12,783	71.8%	646	85.6%	12,137
Unknown	8.5%	1,283	17.7%	159	7.9%	1,124
Not Listed		58,261		321		57,940

History kidney diseases/renal disease

	%	Count	%	Count	%	Count
Yes	4.7%	699	21.1%	188	3.7%	511
No	79.0%	11,668	57.7%	515	80.4%	11,153
Unknown	16.2%	2,394	21.3%	190	15.9%	2,204
Not Listed		58,576		228		58,248

Chronic renal failure - end-stage renal disease/dialysis

	%	Count	%	Count	%	Count
Yes	4.6%	694	16.2%	145	3.9%	549
No	84.8%	12,742	65.0%	583	86.1%	12,159
Unknown	10.6%	1,588	18.8%	169	10.0%	1,419
Not Listed		58,313		324		57,989

Diabetes mellites

	%	Count	%	Count	%	Count
Yes	30.3%	4,676	37.3%	455	29.1%	4,221
No	64.5%	9,963	32.2%	393	66.0%	9,570
Unknown	5.2%	801	7.5%	92	4.9%	709
Not Listed		57,897		281		57,616

Chronic liver disease

	%	Count	%	Count	%	Count
Yes	1.7%	254	3.0%	27	1.6%	227
No	90.6%	13,625	79.8%	711	91.3%	12,914
Unknown	7.7%	1,164	17.2%	153	7.1%	1,011
Not Listed		58,294		330		57,964

Systemic lupus erythematosus

	%	Count	%	Count	%	Count
Yes	1.0%	141	0.8%	7	1.0%	134
No	72.7%	10,500	64.4%	554	73.2%	9,946
Unknown	26.3%	3,805	34.8%	299	25.8%	3,506
Not Listed		58,891		361		58,530

Current smoker

	%	Count	%	Count	%	Count
Yes	5.1%	737	0.8%	7	5.4%	730
No	61.3%	8,892	45.7%	395	62.3%	8,497
Unknown	33.6%	4,866	53.5%	462	32.3%	4,404
Not Listed		58,842		357		58,485

Former smoker

	%	Count	%	Count	%	Count
Yes	11.6%	1,603	9.2%	79	11.8%	1,524
No	52.5%	7,254	32.4%	279	53.9%	6,975
Unknown	35.9%	4,950	58.4%	502	34.4%	4,448
Not Listed		58,793		354		58,439

Notes:
Data are provisional.
Counts for each pre-existing condition are not mutually exclusive.
Data not listed ranges from 78.9% to 80.5%.